

## **Southeast Alaska Private Land Silviculture and Habitat activities:**

**The following is a summary of forest management activities prepared by Clare Doig of Forest & Land Management, Inc. for presentation to the Alaska Board of Forestry Meeting Wednesday, February 23, 2022.**

### **Private Forest Lands in Southeast Alaska**

Sealaska – Approximately 362,000 acres

Village and Urban Corporations – Approximately 256,000 acres

Yak-tat-Kwaan Incorporated

Klukwan Incorporated

Huna Totem Corporation

Gold Belt Corporation

Shee Atika, Incorporated

Kootznoowoo Incorporated

Kake Tribal Corporation

Kavilco, Incorporated

Klawock Heenya Corporation

Shaan Seet Incorporated

Haida Corporation

Cape Fox Corporation

Also, Mental Health Trust Lands are managed as “private lands” under Forest Resources Practices Act and Regulations.

**Note:** Not all these acres are commercial forest lands – depending on ownership, 60% to 90% of the acres can be considered commercial forest lands.

### **Forest Management and Silvicultural Activities:**

#### **Harvesting:**

Harvest on Native corporation lands started in about 1978, by 2004 most harvesting was complete with a few exceptions (Sealaska, Cape Fox Corporation, Long Island Trust, and Yak-tat-Kwaan for example).



First harvest about 1938,  
second harvest in 2012,  
photo date 2021.

## **Southeast Alaska Private Land Silviculture and Habitat activities:**

### **Precommercial thinning:**

**PCT on private lands began in about 1997 (Long Island Trust) 1997 to 2002 est. 4,840 Acres.**

Private Funding: (Sealaska, Klukwan (Long Island Trust), Huna Totem Corporation).



Precommercial thinning on Huna Totem Corporation land at Hoonah.

### **FLEP – Forest Land Enhancement Program – State of Alaska – partial funding (+/- 50%)**

USDA funds through State of Alaska DOF – From 2003 to 2006 – PCT and Planting – PCT 1,895 acres; Regeneration 1,116 acres; Both PCT and Regeneration 315 acres.

### **ARRA –American Restoration and Reinvestment Act:**

Federal funds administered through DOF with Grants to Sealaska and Shaan Seet, Incorporated. Approximately 748 acres of PCT and 838 acres of Pruning on Native corporation lands.

### **NRCS – Natural Resources Conservation Service (Department of Agriculture) began funding forest management activities on Native corporation lands in 2006.**

#### **WHIP – Wildlife Habitat Incentives Program (ended in 2013)**

#### **EQIP – Environmental Quality Improvement Program – provides the majority of funding for silvicultural treatments on private land in southeast Alaska.**

- Since 2006, funded 66,845.5 acre of precommercial thinning, 9,718.7 acres of slash treatment, and 3,025.8 acres of pruning.

#### **RCPP – Regional Conservation Partnership Program – provides funding for the Huna Native Forest Partnership through an MOU between Sealaska Corporation, Huna Totem Corporation, Hoonah Indian Association, City of Hoonah, The Nature Conservancy, ADF&G, and U. S. Forest Service.**

## **Southeast Alaska Private Land Silviculture and Habitat activities:**

### **Huna Native Forest Partnership – Hoonah, Alaska**

- Began in 2015, renewed in 2021 for five years.
- Acquired aerial imagery and lidar of the Hoonah area, projects include road condition assessment, precommercial thinning, deer and bear habitat enhancement treatments, blueberry harvest unit planning, stream habitat enhancement through adding large woody debris and riparian area precommercial thinning.
- Includes local workforce development in natural resource activities, such as field measurements and monitoring, stream habitat enhancement work.



HNFP Large Wood Restoration Project – Spasski Creek Tributary 2021



HNFP road surveys provided road and bridge information leading to removal of failing log stringer bridges.

**Southeast Alaska Private Land Silviculture and Habitat activities:**



HNFP workforce development led by Hoonah Indian Association.

**Keex Kwaan Community Forest Partnership** is a similar RCPP project between Kake Tribal Corporation and U. S. Forest Service on lands near Kake.

**NRCS and USFS – Joint Chief’s Initiative – 2017 – 2019 Prince of Wales Island**

- Acquired Lidar
- Funded precommercial thinning
- Funded stream restoration
- Deer study
- Wolf population monitoring
- Local employment

**Summary of Acres – Southeast Alaska Silvicultural Treatments**

| <b>Time Frame</b> | <b>PCT</b> | <b>Planting</b> | <b>PCT &amp; Planting</b> | <b>Pruning</b> | <b>Slash treatment</b> |
|-------------------|------------|-----------------|---------------------------|----------------|------------------------|
| 1997 - 2002       | 4,840.0    |                 |                           |                |                        |
| 2003 - 2005       | 1,895.0    | 1,116.0         | 315.0                     |                |                        |
| 2010              | 748.0      |                 |                           | 838.0          |                        |
| 2006-2021         | 66,845.5   |                 |                           | 3,025.8        | 9,718.7                |
|                   | 74,328.5   | 1,116.0         | 315.0                     | 3,863.8        | 9,718.7                |